

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4025386		
<b>Application Number:</b>	10824331		
<b>International Application Number:</b>			
<b>Confirmation Number:</b>	5408		
<b>Title of Invention:</b>	Optical modulator/detector based on reconfigurable diffraction grating		
<b>First Named Inventor/Applicant Name:</b>	Olivier J. A. Schueller		
<b>Correspondence Address:</b>	Timothy J. Oyer, Ph.D. Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue - Boston MA 02210 US 6177203500 -		
<b>Filer:</b>	Timothy J. Oyer/Angela Griffith		
<b>Filer Authorized By:</b>	Timothy J. Oyer		
<b>Attorney Docket Number:</b>	H0498.70168US01		
<b>Receipt Date:</b>	29-SEP-2008		
<b>Filing Date:</b>	14-APR-2004		
<b>Time Stamp:</b>	16:54:36		
<b>Application Type:</b>	Utility under 35 USC 111(a)		

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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	H049870168US01-TRN-TJO.pdf	32056 974127d8adbcf831ca851f3904add8676cae7eb6	no	2

### Warnings:

#### Information:

2	Fee Worksheet (PTO-06)	H049870168US01-FEE-TJO.pdf	47274 c30d02020ec6fcfdac5287fd077a5d1af4d8ea9	no	1
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### Warnings:

#### Information:

3	Extension of Time	H049870168US01-EXT-TJO.pdf	38401 19fee8af558b0dec5a8fe3896eee4a7d16eb520a	no	1
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### Warnings:

#### Information:

4		H049870168US01-AMN-TJO.pdf	141009 db2d6eed0c91a9e8ea126c4a7fdf686d820f9018	yes	5
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### Multipart Description/PDF files in .zip description

	Document Description	Start	End
	Amendment/Req. Reconsideration-After Non-Final Reject	1	1
	Claims	2	3
	Applicant Arguments/Remarks Made in an Amendment	4	5

### Warnings:

#### Information:

5	Fee Worksheet (PTO-06)	fee-info.pdf	30284 c9d4d5c8820e403e187da19d53fdb8ff53216708	no	2
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Total Files Size (in bytes):	289024
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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